



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Walter DEMUTH *et al.*

Title: METHOD OF MONITORING REFRIGERANT LEVEL

Appl. No.: 10/774,509

Filing Date: 02/10/2004

Examiner: Harry B. Tanner

Art Unit: 3744

Confirmation No.: 8700

AMENDMENT TRANSMITTAL

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith is an amendment in the above-identified application.

Small Entity status under 37 C.F.R. § 1.9 and § 1.27 has been established by a previous assertion of Small Entity status.

Assertion of Small Entity status is enclosed.

The fee required for additional claims is calculated below:

	Claims As Amended	Previously Paid For	=	Extra Claims Present	x	Rate	=	Additional Claims Fee
Total Claims:	5	-	20	=	0	x	\$50.00	\$0.00
Independent Claims:	3	-	3	=	0	x	\$200.00	\$0.00
First presentation of any Multiple Dependent Claims:				+		\$360.00	=	\$0.00
						CLAIMS FEE TOTAL	=	\$0.00

[ ] Applicant hereby petitions for an extension of time under 37 C.F.R. §1.136(a) for the total number of months checked below:

[ ] Extension for response filed within the first month:	\$120.00	\$0.00
[ ] Extension for response filed within the second month:	\$450.00	\$0.00
[ ] Extension for response filed within the third month:	\$1,020.00	\$0.00
[ ] Extension for response filed within the fourth month:	\$1,590.00	\$0.00
[ ] Extension for response filed within the fifth month:	\$2,160.00	\$0.00
	EXTENSION FEE TOTAL:	\$0.00
[ ] Statutory Disclaimer Fee under 37 C.F.R. 1.20(d):	\$130.00	\$0.00
	CLAIMS, EXTENSION AND DISCLAIMER FEE TOTAL:	\$0.00
[ ]	Small Entity Fees Apply (subtract ½ of above):	\$0.00
	Extension Fees Previously Paid:	\$0.00
	TOTAL FEE:	\$0.00

If any extensions of time are needed for timely acceptance of papers submitted herewith, applicants hereby petition for such extension under 37 C.F.R. §1.136 and authorize payment of any such extensions fees to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date June 7, 2006  
 FOLEY & LARDNER LLP  
 Customer Number: 22428  
 Telephone: (202) 672-5540  
 Facsimile: (202) 672-5399

By   
 Richard L. Schwaab  
 Attorney for Applicants  
 Registration No. 25,479

Paul D. Strain  
 Attorney for Applicants  
 Registration No. 47,369



Atty. Dkt. No. 016906-0299

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Walter DEMUTH *et al.*  
Title: METHOD OF MONITORING REFRIGERANT LEVEL  
Appl. No.: 10/774,509  
Filing Date: 2/10/04  
Examiner: Harry B. Tanner  
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**AMENDMENT AND REPLY UNDER 37 CFR 1.111**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

This communication is responsive to the Non-Final Office Action dated March 7, 2006, concerning the above-referenced patent application.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this document.

**Remarks/Arguments** begin on page 4 of this document.

Please amend the application as follows: